



# **PRODUCT SHEET**

Motorcycle diagnostic scanner OBDSTAR MS80





#### OBDSTAR MS80 Motorcycle scan tool

MS80 has professional-level intelligent diagnosis, providing an unprecedented intelligent diagnosis and maintenance experience-the first fault guidance, technical bulletin, data flow assistance, diag socket, and other functions to help you diagnose accurately and efficiently; exclusive interactive circuit diagram and electrical query system, easy troubleshooting failure, so you have no worries about the car diagnosis.

## **FUNCTIONS**

- 1. New android 5.1.1 operation system;
- **2.** Simple and intuitive menu guidance allows you to quickly master the equipment operation;
- **3.** Provide complete diagnostic functions including code reading, code clearing, data flow, action test, setting, coding etc;
- 4. Menu arbitrary selection is more convenient and quick;
- **5.** Record and play back real-time flow, quickly and accurately locate sensor and component faults;
- 6. Wi-Fi connection to the internet, one-click software upgrade;
- 7. One-click remote function, OBDSTAR technical staff remote assistance;
- **8.** Support the fault diagnosis of most of the world's luxury locomotives and tens of thousands of models.

#### **Advanced Function**

- **1.** The first fault guidance, help data, technical bulletin, diag socket, etc. help you diagnose accurately and efficiently;
- **2.** Exclusive interactive circuit diagram and electrical description query function, so that you can have a worry-free diagnosis;
- **3.** Diversified data flow display modes such as text, waveform diagram and instrument diagram, allowing you to easily analyze faults;
- **4.** Automatic scanning, automatic VIN recognition, control module programming and coding, ECU setting, instrument coding, tire pressure monitoring system, maintenance light reset, CO adjustment, idle speed adjustment, A/F value reset, ABS control unit setting, EOL mode, transmission memory reset, clear computer memory etc.

## **PRODUCT SPECIFICATIONS**







Operation system	Android 5.1.1
CPU	Exynos4418 qual core ARM cortex A9
Battery	3700mA, rechargeable polymer litium battery
Extension memory card	32GB micro SD (TF) card suported
storage capacity	32GB
LCD	8.0 inch
LCD resolution	1280*800
Touch screen	Capacitive touch screen
Wifi	Supported
Camera	5 mega rear view camera
Working temperature	-10°C ~ 55°C (14°F ~ 131°F)
Storage temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Weight	1kg (Main unit)
Dimension	254mm*174mm*35mm

### Accesories

Cable No.	Physical Map	Cable Picture	Applicable Model(MS80 STD)
M001A			Main cable
M002			Power cable
M002A	S	\$CD	GND
M003A	R		Multi-functional jumper
M004			APRILIA/DUCATI/HONDA/KTM/ PIAGGIO/VESPA/YAMAHA -3
M005			KAWASAKI -4+6
M006			KAWASAKI -4+4
M012A			SUZUKI -6
M015A			HONDA -4

M021A			AEON/BENELLI/BENELLI DSK/ QJ BENELLI -6
M026			SYM -3
M027		()	KYMCO/KAWASAKI -3
M034			HARLEY-DAVIDSON -4+6
M037			DUCATI -4
M040			BMW -10
M041			OBD -6
M042		free Land	INDIAN/VICTORY -8
M043			BRP -6
12V2A	ţ.		Charger

# **Brand coverage**

Details	Brand	MS80 STD	MS80 BASIC	MS70
	ACELLERA	√	√	√
	ADIVA	√	√	
	AEON	√	√	√
	AJP	√	√	
	APRILIA	√	√	√
	ARCTICCAT	√	√	
	ARIIC	√	√	
	BAODIAO	1	√	
	BAJAJ	√	√	√
	BENDA	√	√	
	BENELLI	√	√	√
	BENELLI(DSK)	V	√	
	BETAMOTOR	√	√	
	BMW	√	√	√
	BRIXTON MOTORCYCLES	√	√	
	BROSE	√	√	
	BROUGH SUPERIOR	√	· · · · · · · · · · · · · · · · · · ·	
	BRP	√	√	√
	BUELL	√	√	
	CFMOTO	√	√	√
	CHINA ABS	√	↓ ↓	v V
	CHINA ENGINE	√	√	√
	COLEMAN	√	v √	
	CQZONGSHEN	√	√	
	CSC MOTORCYCLES	√	V	
	CYCLONE	v √	V V	
	DAELIMMOTOR	√	√ √	
	DAELININOTOK	√	√ √	
	DAYANG	√	V V	
	DAYUN	v 	√ √	
	DATON	v √	V V	 V
		v √	√ √	
	DONGFANG	√ √		
	DUCATI		√	√
	FANTIC MOTOR	√	√	
	FBMONDIAL	√	√	
	FYM	√	√	
	GAOKIN	√	√	
	GASGAS	√	√	
	GEELY MOTOR	√	√	
	GENERIC	√	√	
	GEON	√	√	

GEON	√	√	
GG TECHNIK	√	√	
GILERA	√	√	√
GOES	√	√	
GUOWEI	√	√	
HAOJIANG	√	√	
HAOJUE	√	√	√
HARLEY-DAVIDSON	√	√	√
HARTFORD	√	√	√
HERO	√	√	√
HISUN	√	√	
HM	√	√	√
HONDA	√	√	√
HUSABERG	√	√	
HUSQVARNA	√	√	√
HYOSUNG	√	√	√
INDIAN	√	√	√
ITALJET	√	√	
JINCHENG	√	√	
JNQQSUZUKI	√	√	
KAWASAKI	√	√	1
KEEWAY	√	√	
KELLER	1	√	
KOVE	√	√	
KSR MOTO	√	√	
KTM	√	√	√
KVN MOTORS	V	√	
KYMCO	√	√	√
LAMBRETTA	√	√	
LIFAN	√	√	
LONCIN	1	√	
LONGJIA	√	√	
MACBOR	√	√	
MALAGUTI	√	√	
MASH	√	√	
MBK	√	√	
MGK HM	√	√	
MH	√	√	
MINSK	√	, √	
MOTO GUZZI	√	√	√
MOTO MORINI	√	√	
MV AGUSTA	√	√	
ORCAL	√	√	
OVERBIKES	v √	√	
PEUGEOT	v √	V	√
PGO	v √	V	√ √
PIAGGIO	√ √	√ √	√ √
POLARIS	v √	√	
QJBENELLI	√ √	√ √	√
QJMOTOR	V V	√ √	
QOODER	√ √	√ √	
QUADIX	√ √	√ √	
	√ √	v √	
QUADRO	√ √	√ √	
RBS			√
REGAL RAPTOR	√	√	

	RIEJU	√	√	√
	RIYA	√	√	
	ROYAL ALLOY	√	√	√
	ROYAL ENFIELD	√	√	√
	SHERCO	√	√	
	SHINERAY	√	√	√
	SINNIS	√	√	
	STELS	√	√	
	SUZUKI	√	√	√
	SWM	√	√	
	SYM	√	√	√
	TARO	√	√	
	TIANMA	√	√	
	TGB	√	√	
	TRIUMPH	√	√	√
	TVS	√	√	√
	VERVE MOTO	√	√	
	VESPA	√	√	√
	VICTORY	√	√	
	VOGE	√	√	
	WOTTAN	√	√	
	WYHONDA	√	√	
	XDZHONDA	√	√	
	YAMAHA	√	√	√
	ZONTES	√	√	√
	HONDA	√		
PERSONAL WATERCRAFT (PWC) DIAG	KAWASAKI	√		
	SEA-DOO(BRP)	√		
	YAMAHA	√		



#### WORLIFT

### worlift.com

MOTO DIAG

	A 171 1			
E-MOTO DIAG	NIU	√		
	YADEA	√		
	ZEEHO	√		
-	APRILIA	√		
	BMW	√		
	BRP	√		
	DERBI	√		
	DUCATI	√		
	GILERA	√		
	HARLEY-DAVIDSON	√		
	HONDA	√		
	INDIAN	√		
мото іммо	ITALJET	√		
	KAWASAKI	√		
-	MOTO GUZZI	√		
	PEUGEOT	√		
	PIAGGIO	1		
	POLARIS	√		
-	SUZUKI	√		
	TRIUMPH	√		
-	VESPA	· · · · · · · · · · · · · · · · · · ·		
	YAMAHA	√ √		
	APRILIA	v √		
		√ √	√ √	
	BENELLI			
	BMW	√	√	
	BUELL	√	√	
	CAGIVA	√	√	
	DUCATI	√	√	
	GENERIC	√	√	
	HAOJUE	√	√	
PROGRAMMER (ODOMETER	HARLEY-DAVIDSON	√	√	
RECALIBRATION	HONDA	√	√	
BY DUMP)	KAWASAKI	√	√	
	KTM	√	√	
	KYMCO	√	√	
	MV AGUSTA	√	√	
-	PEUGEOT	√	√	
-	PIAGGIO	√	√	
-	SUZUKI	1	1	
	TRIUMPH	√	√	
-	YAMAHA	√	, √	
ODO METER	BRP	v √		
(BY OBD/BENCH)	DUCATI	√ √		
	APRILIA	√ √		
-	CFMOTO	√ √		
-				
-	DERBI	√ 		
	GILERA	√		
ECU FLASHER	MOTO GUZZI	√		
	PEUGEOT	√		
	PIAGGIO	√		
	QJBENELLI	√		
	VESPA	√		
TUNING	HONDA	√		



# **Basic Version**

Single Unit

Multiple Units



# **Standard Version**

Single Unit

Multiple Units



